

REMARKS

Claims 16, 1-15, 17, 19, 21, 23-28, as now amended or pending, and henceforth simply referred to as claims by the number, are all allowable over the prior art of record at least for the same reasons, agreed upon in the telephone interview, that claims 18, 20 and 22 are allowable.

The primary prior art disclosures relied upon in the rejection of claim 1-7 in the Office Action are Kim 5,910,798 in view of Thornburg 4,313,113; and further with Bertram et al 6,049,812 added in the rejection of claims 8-28.

In the Office Action it is stated that Kim teaches all of the claimed limitation with the "exception", then the exception is stated. The missing teaching in Kim (the exception) is directly at the core of the present invention, and is thus very substantial in weight toward Kim suggesting nothing about the instant invention. The present invention is of course the combination of elements or features in each claim. The Office Action then applies Thornburg to Kim, yet Thornburg is simply a keyboard with an improved cursor moving arrangement, and therefore cannot be combined with Kim to suggest a finger depressible mouse button for force varied screen scrolling rate without required cursor movement as currently claimed in some of Applicant's claims. Kim and Thornburg, even in view of Bertram et al) also cannot be combined to suggest the Back and or Forward buttons on the mouse as currently claimed in some of Applicant's claims.

Kim is concerned with an improved arrangement of moving or steering a cursor from a mouse. Improved cursor movement is what is disclosed and claimed in Kim. Kim does not address screen scrolling with variable speed based on variable applied pressure by the user, nor does Kim address navigating to a previously visited network address via a button on a mouse. Kim is only basically concerned with an improved arrangement of finely moving or steering a cursor from a mouse.

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Thornburg is concerned with an improved arrangement of moving or steering a cursor from a computer keyboard cursor control keypad. Improved cursor movement is what is disclosed and claimed in Thornburg.

Please note: A primary purpose of the current invention is to improve the computer mouse, the improvements are without moving or steering a cursor such as to a specific software button or location displayed on a monitor. Applicant believes this aspect is an important distinguishing factor between the present invention and the relied upon prior art of Kim and Thornburg. Kim and Thornburg address improvement of movement of a cursor. The present invention addresses improved control from a mouse, and not improved cursor movement. The present invention eliminates the need for cursor/pointer movement for moving Back and or Forward to previously visited network addresses, and the invention provides greatly improved user controlled screen scrolling from a computer control mouse.

With the present invention, by eliminating the need to move the cursor for definite aspects such as moving Back to previously visited network addresses, and by greatly improving scrolling control from a mouse which also eliminated cursor moving, a greatly improved and unanticipated mouse is provided worthy of patent grant. Such limitations, as in the allowable claims 18, 20 and 22, are now more clearly identified in the above amended claims 1, 3, 5, 12, 15, and claim 16. The limitations are inherently in the claims dependant on the parent claims, and therefore the dependant claims are also allowable.

Therefore, again, at least for the same reasons agreed to that claims 18, 20 and 22 are allowable, it is very respectfully submitted that claims 1-17, 19, 21, 23-28 are also now allowable.

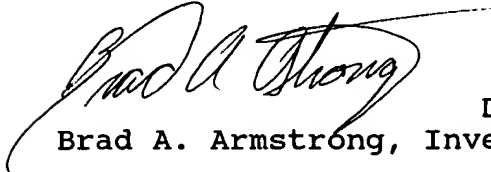
Allowance of claims 1-28 over the prior art of record is respectfully requested. Thank you.

I hereby declare that all statements made herein of my own



knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


Respectfully,


Date: 30 October 2000
Brad A. Armstrong, Inventor

CERTIFICATE OF EXPRESS MAILING
Assistant Commissioner for Patents
Washington, D. C. 20231

I hereby certify that this complete response to the 08/30/00 Office Action on Patent application No. 09/167,314 is being deposited with the United States Postal Service as EXPRESS mail article # EK797321353US with sufficient postage paid in an envelope addressed to: Assistant Commissioner for Patents, Washington, D. C. 20231, on this

date: OCTOBER 30, 2000

Signature: 

Brad A. Armstrong, Inventor

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